



Effective: September 2009

### Complete System Management and Status Notification Alerts—Remotely access alarm status of network smoke detection devices.

AIR-Intelligence has used the latest object-orientated programming technologies to create the SenseNET™ remote signaling, interrogation and set-up system. The result is a fast reliable and easy to use communications program that has many innovative technologies integrated into its core.

As a PC graphics system SenseNET™ is a Windows® based program that provides central management and monitoring of up to 16 loops, each of up to 127 AIR-Intelligence ASD devices. The SenseNET™ loops are highly fault tolerant and incorporate signal verification and error checking algorithms for the utmost in reliability.

SenseNET™ integrates seamlessly with all AIR-Intelligence detectors and allows for future developments in detection technology.

### PC Graphics

PC/Windows-based graphics system providing an intuitive user interface with advanced communication and diagnostic tools enabling management of multiple networks.

### PC Control Unit

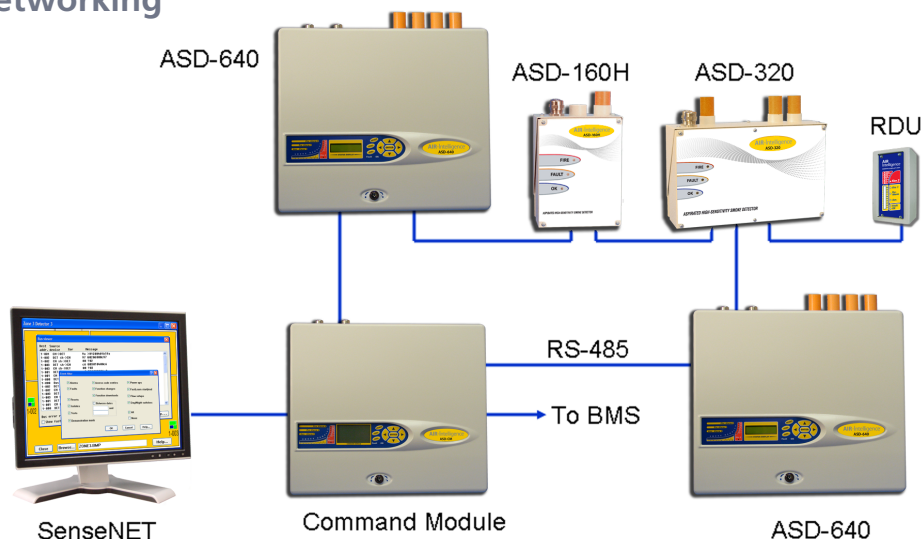
Interfaces the detector RS-485 communications network to RS-232 for connection to a PC serial port.



### Key Features:

- Manages 16 loops of 127 detectors via Command Modules.
- Manages all devices centrally.
- Real-time indication of alarms with definable sound files.
- User definable sound files for alarm and fault conditions.
- Displays maps with specific instructions.
- SiteAudit™ logs all events in real-time.
- SiteScan™ detects all attached devices for rapid configuration.
- SiteMail™ and SitePage™ for automatic email and text alarm alerts.
- Four (4) levels of password protected access.
- Full system diagnostics.
- Connectivity to other manufacturers' systems.
- Global configuration changes.
- Display full system status or historical information at any time.

## Networking



## View ClassiFire® 3D in Real-Time

Confirm correct current device operation with full diagnostics.

## Set Site Maps and Warnings

Display maps and instructions on alarms with definable sound files.

## Device Settings

Streamline configuration changes by managing all devices centrally. SiteScan™ automatically detects all attached devices for rapid configuration.

## History List

SiteAudit™ logs all events to disk in real time. Get historical information at any time.

## Paging

SitePage™ technology sends text messages to GSM telephones or pagers.

## Email

SiteMail™ sends email alert messages as they occur.

## Specifications

PC Interface supply voltage	220V - 240V
Maximum Bus Loop Length	4,000 ft. (1,200 m) between repeater or detector
Cable Type	RS-485 data cable (Belden 9841 or equivalent)
Maximum Number of Devices per Loop	127
Maximum Number of Loops	16
Total Maximum Number of Devices	2032

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## Applications

- Aircraft Hangars
- Airport Terminals
- Anti-Smoking Enforcement
- Atria
- Cable Tunnels
- Ceiling Voids & Raised Floors
- Cleanrooms
- Coal Conveyers
- Computer Cabinets
- Computer Rooms
- Corrections Facilities
- Electronic Data Processing (EDP) Centers
- Engine Rooms
- Escalators
- Flour Mills
- Food Preparation Areas
- Freezer Warehouses
- Heritage Buildings
- High-End Residential
- Hospitals
- Hotel Lobbies
- Metro Tunnels
- Museums
- Paper Mills
- Record Storage Facilities
- Recycling Centers
- Semiconductor Fabrication
- Telecommunications Facilities
- Textile Areas
- Tobacco Plants
- Warehouses and Distribution Centers
- Wood Recycling

Kidde Fire Systems  
400 Main Street  
Ashland, MA 01721 USA

Tel.: 508.881.2000  
Fax: 508.881.8920  
www.kiddefiresystems.com

 **Kidde Fire Systems**

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